

UNCHUR, Ye.S., kand. med.nauk; YEKIMOVA, A.L., kand. med. nauk;  
MININA, R.M., prof.; KRYUKOVSKAYA, B., red.; STEPAN'VA, N.,  
tekhn. red.

[Congenital dislocation of the hip and its treatment] Vrozh-  
dennyi vyvikh bedra i ego lechenie. Minsk, Gosizdat BSSR,  
1963. 118 p. (MIRA 16:12)

(HIP JOINT—DISLOCATION)

3/661/61/000/006/044/081  
D244/3502

AUTHOR: Stavitskiy, I. Z., Neymark, B. Ye., Kryukovskaya, E. M.,  
Kirichenko, V. A. and Churmayeva, V. N.

TITLE: Investigations in the field of preparing polydimethylsiloxane rubber

SOURCE: Khimiya i prakticheskoye primeneniye kremneorganicheskikh  
soyedineniy; trudy konferentsii. no. 6: Doklady, diskussii,  
resheniye. II Vses. konfer. po khimii i prakt. prim.  
kremneorg. soyed., Len. 1958. Leningrad, Izd-vo AN SSSR,  
1961, 203-205

TEXT: This is a discussion in which K. A. Andrianov (Moscow) and  
A. L. Klebanskiy (VNIISK, Leningrad) took part. The authors disclosed  
that the formation of polydimethylsiloxane rubber is an ionic  
process. Concentrated sulfuric acid increased the molecular weight  
of the polymer to about 100,000. To obtain molecular weights of the  
order of 500,000 it was necessary to remove some of the acid. When  
the acid was diluted to about 70%, the molecular weight increased

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S/661/61/000/006/044/081

D244/D302

Investigations in the field ...

to 500 - 600 thousand. The acid polysiloxanes are split under the influence of  $\text{Al}_2(\text{SO}_4)_3$ , at 100°C, and a polymer is formed with a molecular weight of 100,000. Subsequently, the growth of the polymer continued for 40 - 48 hours at room temperature and the molecular weight reached 400-500 thousand. It was sufficient to have 2% wt. concentrated sulfuric acid to obtain the polymer with a molecular weight of 400,000. The polymer obtained industrially contains about 9 - 10% of the monomer. So far no catalyst was found that would increase the yield of the polymer to more than 90%. The catalysts tried so far were  $\text{FeCl}_3$ ,  $\text{Al}_2(\text{SO}_4)_3$ ,  $\text{H}_2\text{SO}_4$  and KOH.

ASSOCIATION: Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskogo kauchuka, Leningrad (All-Union Scientific Research Institute of Synthetic Rubber, Leningrad)



Card 2/2

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826920008-6

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826920008-6"

EXCERPTA MEDICA Sec. 7 Vol. 9/7 July 55  
KRYUKOVA Z.V.

1508. KRYUKOVA Z.V. \*On the mechanism of the haemorrhage in  
children with typhoid fever (Russian text) PEDIATRIJA  
1954, 5 (71-74) Tables 2

A total of 46 children with typhoid fever was studied and in 7 cases clinical symptoms of increased bleeding tendency were observed, namely a haemorrhagic rash epistaxis, haematuria and also bleeding from the bowel. It is considered that vitamin C deficiency and thrombopenia may be associated with the condition. The administration of ascorbic acid and of preparations stimulating thrombocyto-

poiesis is recommended.

Anigstein - Galveston, Tex. (XX, 7)

1. Iz Kliniki infekciovnykh bolezney  
zav. klinikoy I. R. Trobinskij

KRYUKOVA, Z.V. (Stalino)

Hemorrhagic manifestations in patients with epidemic hepatitis  
in connection with hypoprothrombinemia, the number of throm-  
bocytes and of blood coagulability. Klin.med. 33 no.5:86-87  
My '55. (MLRA 8:9)

1. Iz kliniki infektsionnykh bolezney zav. I.R. Drobinskij  
Stalinskogo meditsinskogo instituta  
(HEPATITIS, INFECTIOUS, compl.  
hemorrh.diathesis)  
(HEMORRHAGIC DIATHESIS, etiol. and pathogen.  
hepatitis, infect.)

USSR/Microbiology - Microorganisms Pathogenic to Humans and  
Animals.

F-4

Abs Jour : Ref Zhur - Biol., No 10, 1958, 43344  
Author : Druzhinin, I.D., Kohdratenko, G.P., Kryukova, Z.V.  
Inst :  
Title : Significance of Agglutination Reaction of Virus-Charged  
Bacteria (AVB) in Laboratory Diagnosis of Scarlet Fever.  
Orig Pub : Zh. mikrobiol., epidemiol. i immunobiologii, 1956 (1957),  
23-24.

Abstract : The diagnostic significance of AVB reaction by the Weinberg and Tokar method in scarlet fever was studied. A stock culture of typhoid fever bacteria #4277, killed by heating for 1 hour at 56°, was charged with smears from pharynxes of scarlet fever patients. As antibodies a blood serum of scarlet fever convalescents was used, taken on the 20-40th day of sickness. A mixture of sera from 6-8 convalescents was first exhausted by a thick suspension

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USSE/Microbiology - Microorganisms Pathogenic to Humans  
and Animals.

F-4

Abs Jour : Ref Zhur - Biol., No 10, 1958, 43344

of typhoid fever bacteria in order to eliminate the activity of typhoid fever agglutinins which might be contained in the convalescent's blood. Smears from pharynxes of 332 patients were examined once, and 4-6 times in 18 patients for a period of 4-6 weeks. In 63.3% of patients the smears were taken on the 2-6th day of disease, in 36.4% at later periods. 36 smears were taken from patients with atypical forms and 314 from patients with typical forms of scarlet fever of different severity. Of the 319 reactions studied 240 positive results and 43 doubtful were obtained. The average limiting agglutination titer was 1:72. Thus, with a single test of smears from the pharynx a diagnosis of scarlet fever was confirmed with the aid of AVB in 240 patients, i.e. in 68%. Repeated examinations of 18 patients showed that the antigen disappears between the 18th and 39th day of disease.

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USSR/Microbiology - Microorganisms Pathogenic to Humans and  
Animals.

F-4

Abs Jour : Ref Zhur - Biol., No 10, 1958, 43344

Control examinations of 45 well persons and 7 children with measles produced 50 negative and 2 doubtful (patients with measles with a titer of 1:20) results. The authors consider that use of depleted and mixed sera from scarlet fever convalescents, which simplifies the reaction and increases the percentage of positive reactions, makes utilization of this method possible for diagnosing atypical cases of scarlet fever.

Card 3/3

KRYUKOVA, Z.V., kandidat meditsinskikh nauk (Stalino)

Case of acute brucellosis combined with infectious hepatitis. Vrach.  
delo no.11:1203-1205 N 56. (MLRA 10:3)

1. Klinika infektsionnykh bolezney (zaveduyushchiy - S.L.Bres)  
oblastnoy klinicheskoy bol'nitsy im. Voroshilova.  
(HEPATITIS, INFECTIOUS) (BRUCELLOSIS)

DRUZHININ, I.D.; KONDRAHENKO, O.P.; KRYUKOVA, Z.V.

Role of the agglutination of virus-coated bacteria in the laboratory diagnosis of scarlet fever. Zhur.mikrobiol.epid. i immun., supplement for 1956:23-24 '57 (MIRA 11:3)

1. Iz kafedry mikrobiologii i infektsionnoy kliniki Stalinskogo meditsinskogo instituta.  
(AGGLUTINATION) (SCARLET FEVER)

KRYUKOVSKAYA, Z.M.

128-58-6-10/17

AUTHORS:

Lupyrev, I.I., Candidate of Technical Sciences, Dreyer, S.S.  
Engineer, Stavitskiy, I.K., Engineer, Karlin A.V., Engineer,  
Kryukovskaya, Z.M., Engineer

TITLE:

Separating Lubricants for Shell Molds (Razdelitel'nyye smazki  
dlya obolochkovykh form)

PUBLICAL:

Liteynoye Proizvodstvo, 1958, Nr 6, p 27 (USSR)

ABSTRACT:

This article contains information on "SKT-2" and "SKT-3" lubricants for shell molds. These lubricants are based on methylsilicon vat residues, and are 10 to 12 times cheaper than the ethylsilicon liquid No. 5 (TU MKhP 2416-50), which previously was extensively used for shell molds. The new lubricants are also more stable at high temperatures and cause no scale on the surface of mold boards. They were developed by the authors.

AVAILABLE: Library of Congress

Card 1/1      1. Lubricants-Applications    2. Synthetic lubricants-Applications

TRAYBICH, S.I.; KRYUKOVA, Z.V., kand.med.nauk

Comparison of the clinical course of typhoid and paratyphoid diseases  
in patients treated and not treated with synthomycin. Vrach.delo no.10:  
1063-1064 O '59. (MIRA 13:2)

1. Klinika infektsionnykh bolezney (zaveduyushchiy - dotsent S.L.  
Ires) Stalinskogo meditsinskogo instituta na base bol'nitsy imeni M.I.  
Kalinina.  
(TYPHOID FEVER) (PARATYPHOID FEVER) (CHLOROMYCETIN)

EREZ, S.L., dotsent; KRYUKOVA, Z.V., kand.med.nauk

Atypical pneumonia caused by the ornithosis virus. Vrach. delo no.6:  
88-90 Je '61. (MIA 15:1)

1. Klinika infektsionnykh bolezney (zaveduyushchiy - dotsent S.L.  
Erez) Stalinskogo meditsinskogo instituta na baze Oblastnoy klinicheskoy  
bol'ницы.

(PNEUMONIA) (ORNITHOSIS)

KRYUKOVA, Z.V.; KREMNEVA, Z.Ya.

Causes for the appearance of relapses and their preventive treatment  
in brucellosis. Zhur. mikrobiol. epid. i immun. 32 no.6:66-70 Je '61.  
(MIRA 15:5)

l. Iz kliniki infektsionnykh bolezney Stalinskogo meditsinskogo  
instituta na base klinicheskoy bol'nitsy imeni Kalinina.  
(BRUCELLOSIS)

KRYUKOVA, Z. V., dotsent

Meningeal syndrome in sporadic exanthematous typhus. Vrach.  
delo no. 3:148-149 Mr '62. (MIRA 15:7)

1. Klinika infektsionnykh bolezney (zav. - dotsent S. L. Erez)  
Donetskogo meditsinskogo instituta.

(TYPHUS FEVER) (MENINGES—DISEASES)

25 TUL'YEV, 1983 - 1984 (1985).

Replicates products of sulphide ore, zinc, copper, tin  
Type. Zinc, min. 60%, Cu 16.7%, Sn 1.6%.

J. Tazutskiy filial Sibirskego otdeleniya, N. D.

OL'SHEVSKAYA, Ol'ga Iosifovna, kand. med. nauk; VINOGRADOV, N.V.,  
prof., red.; KRYUKOVSKAYA, B., red.

[Mental diseases; popular science essays] Psichicheskie  
zabolevaniia; nauchno-populiarnye ocherki. Minsk, Izd-vo  
"Belarus", 1964. 118 p. (MIRA 17:6)

ADENSKIY, Andrey Dmitriyevich, prof. Prinimalu uchastiye  
KALININA, I.F.; KRYUKOVSKAYA, B., red.

[Therapeutist's guide] Sputnik terapevta. Minsk, Izd-  
vo "Belarus", 1964. 694 p. (NIRA 18:5)

MURKOV, Daniil Nekrasovitch, akademik, prof.; CHIKOV, KAYA, B.,  
red.

[Fundamentals of the pathogenetic therapy of diseases of  
the nervous system] Osnovy patogeneticheskoi terapii za-  
bolevanii nervnoi sistemy. Minsk, Izd-vo "Belorusi,"  
1964. 470 p. (IzRA 18:1)

1. Akademiya nauk Belorusskoy SSR (for Markov).

ca

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Methods of purifying titanium concentrates from sulfur  
O. Gintser and N. Kryukovskii. *Metallurgist* Vol. 10,  
No. 7, 21-6 (1966); *Chem. Abstr.* 1966, 64, 2360. The  
following processes are discussed: agglomeration, combus-  
tion, flotation and magnetic separation. With all of these meth-  
ods it is possible to reduce the S content from 0.15-0.17%  
to 0.11-0.16%. M.G. Miller

430 114 METALLURGICAL LITERATURE CLASSIFICATION

FA 12/49T33

KRYUKOVSKIY, N. N.

Aug 48

USSR/Engineering  
Welding - Electrodes  
Welding - Equipment

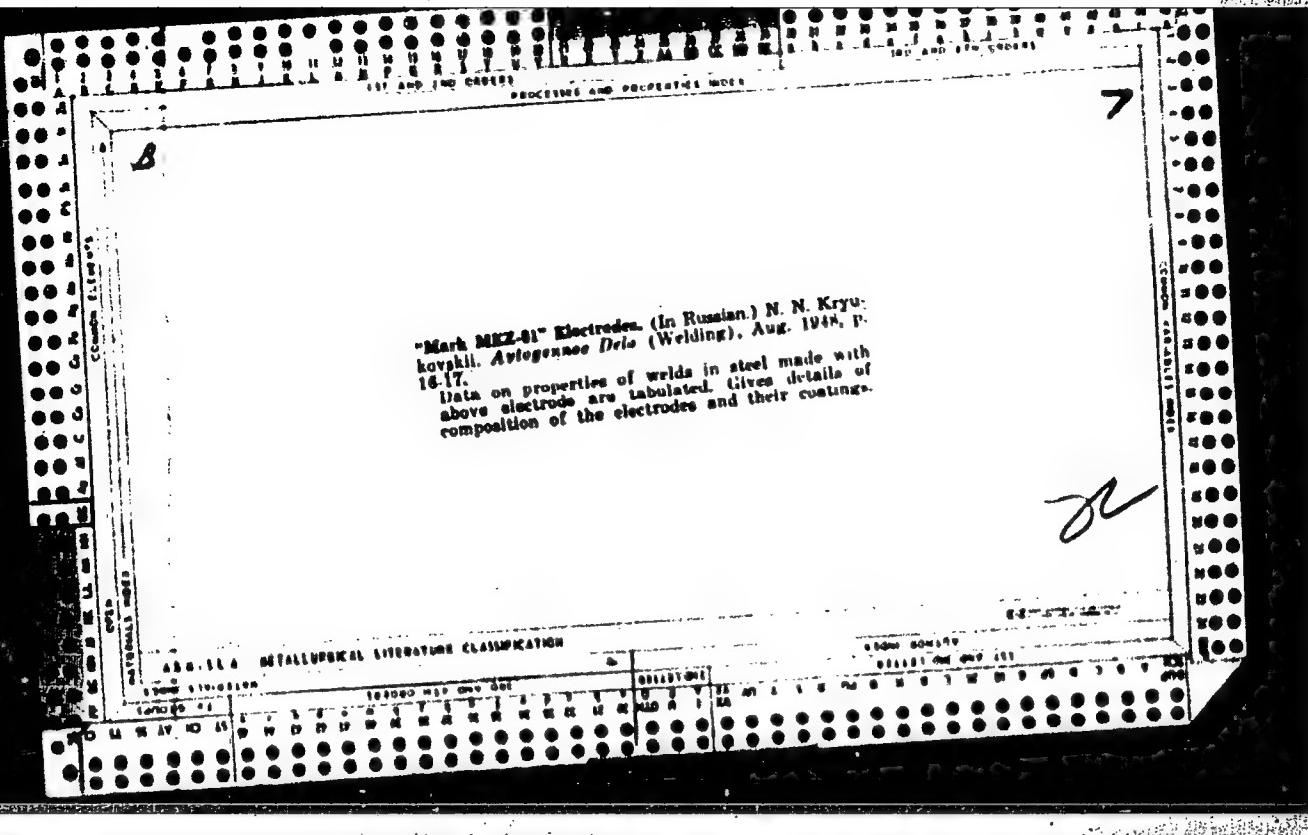
"MEZ-01 Electrodes," N. N. Kryukovskiy, Engr, 1 $\frac{1}{2}$  pp

"Avtogennoye Delo" No 8

Describes construction and tests of a new electrode  
for welding low carbon steel. Sheathing contains  
hematite.

12/49T33





KRYUKOVSKIY, P. N.

ELECTRODES OF HIGH EFFICIENCY FOR WELDING ALUMINUM. Gafsoz  
VI Kuznetsov MI Yunin and KM Kryukovskiy (Avtologichna) Issled 1947,  
Nov. 21, p. 3. In Russian Abstract Metals Review 1948, vol. 21, May  
p. 43). Forged steel as a component of electrode coatings.  
Method is similar to those currently used.

Immediate source clipping

KRYUKOVSKIY, N. N.

PA 45/49T30

USSR/Engineering  
Welding - Electrodes  
Welding, Electric

Mar 49

"MEZ-04 Electrodes for Welding Low-Carbon Steel,"  
N. N. Kryukovskiy, Engr, 24 pp

"Avtogennoye Delo" No 3

MEZ-04 electrodes, designed in Moscow Metallic  
Electrode Plant, are intended for welding low-  
carbon steels in any position using AC. Details  
construction and performance of electrodes.

FDR

45/49T30

185T30

USSR/Engineering - Welding, Equipment Mar 51

"Treatment of Ferromanganese for Electrode Coatings," N. N. Kryukovskiy, Engr

"Argon Delo" No 3, pp 15-17

Expts established that upon grinding ferromanganese in ball mills, powders of various fractions are obtained without relationship to time of crushing. Thus, conditions for grinding ferromanganese must be established experimentally in every case in order to obtain max or needed fraction per time unit; passivation of low-carbon ferromanganese by

185T30

USSR/Engineering - Welding, Equipment Mar 51  
(Contd)

wetting or heating is not obligatory, since ferromanganese, after prolonged aging, does not react with alk coating, plastic properties of which are improved upon introduction of ferromanganese aged for 10 days.

185T30

KRYUKOVSKIY, N. N.

## PHASE I            TREASURE ISLAND BIBLIOGRAPHICAL REPORT            AID 521 - I

## BOOK

Call No.: TK7725.K7

Author: KRYUKOVSKIY, N. N.

Full Title: MANUFACTURING OF ELECTRODES FOR ARC WELDING

Transliterated Title: Proizvodstvo elekrodov dlya dugovoy svarki

## PUBLISHING DATA

Originating Agency: None

Publishing House: State Scientific and Technical Publishing House of  
Machine-Building Literature (Mashgiz)

Date: 1953            No. pp.: 180            No. of copies: 6,000

## Editorial Staff

Editor: Kozhevnikov, M. D., Eng.            Appraiser: Lapidus, V. A., Eng.

PURPOSE: The book is intended for engineers and technicians, specialists  
in the field of electrode manufacturing.

## TEXT DATA

Coverage: This is an account of Soviet experience in the manufacturing of electrodes for welding operations. According to the author, it is the first attempt to present all the achievements of Soviet plants and research organizations in this field in the form of summarized reference data. The book contains a classification of the types of electrodes according to All-Union State Standards (GOST) and of their trademarks, with descriptions of their basic uses. It discusses

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Proizvodstvo elektrodov dlya dugovoy svarki

AID 521 - I

manufacturing technique, the preparation of electrode coatings and wires, and the treatment of steel wires for arc welding. It describes the required qualities of raw materials and their testing to ensure conformity to standards. It deals also with the organization of control in the electrode industry. The book contains detailed descriptions of various equipment with illustrations, tables and diagrams.

No. of References: 19 Russian, 1938-1951

Facilities: Central Scientific Research Institute of Technology and Machine Building (TsNIITMASH); Trust for Rationalization of Production in the Machine-Building and Metalworking Industries (Orgametall) Leningrad Plant im. Kotlyakov; Tbilisi Agricultural Machinery Plant; Moscow Electrode Plant, and others.

2/2

KRYLOV, N. N.

Teoreticheskie osnovy radiotekhniki [Theoretical principles of radio engineering]. Izd. 2. Moskva, Morskoi transport, 1953. 552 p.

SO: Monthly List of Russian Accessions, Vol. 6 No. 8 November 1953

KRYUKOVSKIY, Nikolay Nikitovich; PETROV, Ye.A., inzhener, redaktor;  
GRUSHINSKAYA, O.M., redaktor izdatel'stva; SHMEL'KINA, S.I.,  
tekhnicheskiy redaktor; UVAROVA, A.P., tekhnicheskiy redaktor

[Production of electrodes for arc welding] Proizvodstvo elektrodoў  
dlia dugovoi svarki. Izd. 2-eе. Moskva, Gos. nauchno-tekhн. izd-vo  
mashinostroit. lit-ry, 1956. 275 p. (MLR 9:7)  
(Electrodes) (Electric welding)

LAPIDUS, Vladimir Afkadi'yevich; IRUMOVSKIY, N.N., inzhener, rezensent;  
ZVEZDINTSEVA, K.V., inzhener, redaktor; GRUSHINSKAYA, O.M.,  
izdatel'skiy redaktor; MODUL', B.I., tekhnicheskiy redaktor

[Electrodes for built-up welding] Elektrody dlia naplavki.  
Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry,  
1957. 231 p. (MLRA 10:6)  
(Electrodes)

S/193/60/000/008/015/018  
A004/A001

AUTHORS: Kryukovskiy, N. N., Dmitriyev, A. N.

TITLE: Introducing the Gang Machining of Parts at the Plants of the Leningrad Sovnarkhoz

PERIODICAL: Byulleten' tekhniko-ekonomicheskoy informatsii, 1960, No. 8, pp.70-71

TEXT: The authors report on the results of introducing gang machining of various parts at the plants of the Leningrad Sovnarkhoz and point out that this new production method increased the labor productivity by 25 - 40% on the average. At one of the Leningrad mechanical engineering plants more than 11,000 machine parts, or 70% of the total number of parts, are machined by this method, which resulted in savings of 4 million rubles per year. Gang machining could be introduced after an extensive unification and standardization of machine parts and units of basic production. Special classification indices and cards of technological processes of gang machining are being used, while special gang equipment has been developed reducing preparatory operations by 45-60% and cutting the time of preparatory production by half. The authors present some data on the economic efficiency of individual gang processes. The labor productivity of turret lathes increased by 47% while the number of operators was reduced by 50%, which resulted Card 1/3 ✓

S/193/60/000/008/015/018  
A004/A001

Introducing the Gang Machining of Parts at the Plants of the Leningrad Sovnarkhoz

in savings of more than 25,000 rubles for one turret lathe operating in two shifts. ✓  
The labor productivity of lathes increased by 37%, while costs for special equipment decreased by 80%, which resulted in savings of 8 - 12,000 rubles per year for one lathe. The labor productivity of milling machines and capstan lathes increased by 36 and 47%, respectively. More than 100 plants of the Leningrad Sovnarkhoz produce 224,700 items of parts, among them 62,340 parts on turret lathes, 42,660 parts on lathes, 21,220 on automatic lathes, 30,200 parts on milling machines, 29,580 parts by cold stamping; 6,000 parts by hot and liquid pressing, 5,000 parts by pressure casting and 2,700 parts by other methods. Considering the different industries, 126,548 parts are gang-machined in mechanical engineering plants, 39,561 parts in the radiotechnical industry, 23,700 parts in the shipbuilding industry, 24,730 parts in the instrumentation industry and 11,061 parts are gang-machined in the electrical engineering industry. In 1959, 30 million rubles were saved by the Leningrad Sovnarkhoz plants by introducing the gang machining of parts, compared to 10 million rubles in 1958. One of the advanced engineering plants of the Sovnarkhoz held seminars on gang machining for the representatives of 124 plants of 68 Sovnarkhozes of the RSFSR. 217 people were

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A004/A001

Introducing the Gang Machining of Parts at the Plants of the Leningrad Sovnarkhoz trained in these seminars. As a result of this training quite a number of Sovnarkhozes introduced the gang machining of parts by 1960. Thus, e. g., 4,468 items are gang machined at the Vladimir Sovnarkhoz, 4,944 items at the Gor'kiy Sovnarkhoz, 2,500 items at the Kaliningrad Sovnarkhoz, 3,200 items at the Kalinin Sovnarkhoz and 2,900 items at the Kurgan Sovnarkhoz.

Card 3/3

VORNOVITSKIY, I.N.; VAGAPOV, I.M.; KRYUKOVSKIY, N.N., inzh.,  
retsenzent; STEPANCHENKO, N.S., red. izd-va; TSAREVA,  
T.N., tekhn. red.

[High-duty electrodes for arc welding] Vysokoproizvodimy-  
tel'nye elektrody dlia dugovoi svarki. Moskva, Mashgiz,  
1963. 102 p. (MTRA 16:11)  
(Electric welding--Equipment and supplies)

124-57-1-1014

Translation from: Referativnyy zhurnal, Mekhanika, 1957, Nr 1, p 142 (USSR)

AUTHOR: Kryukovskiy, S. S.

TITLE: Anchoring Towers in the Soil (Prismatic Foundations)  
[ Zakrepleniye opor v grunte (prizmaticheskiye fundamenti) ].

PERIODICAL: Tr. Mosk. energ. in-ta, 1955, Nr 17, pp 54-84

ABSTRACT: The calculation of massive prismatic foundations is set forth relative to the design of high-voltage line towers. The foundation block is assumed to be absolutely rigid. The soil is considered as an elastic-plastic body, hence the relationship between loads and deformations follows Prandtl's diagram. The soil reaction is assumed to be proportional to the displacements, where the coefficient of proportionality varies linearly with the depth. The calculation is carried out up to the limit stage, that is, failure. The displacement of the foundation at the moment of failure is treated as a rotation about some point and vertical settling whereas no consideration is given to the horizontal shear. Criteria are established for the applicability of the calculation formulas; a comparison of the results of theoretical calculations with experimental data are set forth.

Card 1/2

124-57-1-1014

Anchoring Towers in the Soil (Prismatic Foundations) (cont.)

The paper appears to be a further development of the method of S. M. Kурдин  
[ Ustoychivost' opor v gruntakh, Ch. I. (The Stability of Towers in the Soil.  
Part 1), Gosenergizdat, 1936].

1. Transmission line towers--Design--Foundation factors      P. I. Klubin  
2. Transmission line towers--Foundation--Stability      3. Trans-  
mission line towers--Foundations--Mathematical analysis

1. Кафедра сопротивления материалов

Card 2/2

BOLOTIN, V.V., prof.; DARKOV, A.V., prof.; KRYUKOVSKIY, S.S., prof.;  
SOKOLOV, S.N., prof.

[Program for the course in strength of materials for students  
not specializing in mechanics in higher technical schools]  
Programma kursa soprotivleniya materialov dlja nemekhanicheskikh  
spetsial'nostej vuzov. Moscow, Gos.isd-vo "Sovetskaja nauka,"  
1959. 14 p.  
(MIRA 13:3)

1. Russia (1923- U.S.S.R.) Ministerstvo vysshego i srednego  
spetsial'nogo obrazovaniia.  
(Strength of materials--Study and teaching)

PONOMAREV, S.D., prof.; TIKHOMIROV, Ye.N., prof.; SENSEN, S.V., prof.;  
MALININ, N.N., prof.; POPOV, A.A., prof.; KRYUKOVSKIY, S.S., prof.;  
SOKOLOV, S.N., prof.

[Program of the course "Strength of materials" for departments of  
mechanical engineering in technical institutes] Programma kursa  
"Soprotivlenie materialov" dlja mashinostroitel'nykh i mekhaniches-  
skikh spetsial'nostei vysshikh tekhnicheskikh uchebnykh zavedenii.  
Moskva, Izd-vo "Vyshaiia shkola," 1959. 15 p. (MIRA 15:1)

1. Russia (1923- U.S.S.R.) Ministerstvo vysshego i srednego spe-  
tsial'nogo obrazovaniya.

(Strength of materials—Study and teaching)

OBODOVSKIY, Boris Arnol'dovich; KHANIK, Solomon Yer'evich;  
Prinimali uchastiye ORZHEKHOVSKAYA, O.P.; ITSKOVICH,  
G.M.; DARKOV, A.V., prof., doktor tekhn. nauk.  
retsenzent; KRYUKOVSKIY, S.S., prof., retsenzent  
[deceased]; KRYTOV, G.M., dots., retsenzent; RAKIVHENKO,  
V.N., st. prepod., retsenzent; VINOKUROV, A.I., otv. red.;  
VAYNBERG, D.A., red.

[Strength of materials in examples and problems] Soprotiv-  
lenie materialov v primerakh i zadachakh. Khar'kov, Izd-  
vo Khar'kovskogo gos. univ., 1965. 314 p. (MIRA 18:5)

YAKOVLEV, N.N., professor; KRYUKOVSKIY, Ye.A., redaktor; SAYTANIDI, L.D.,  
tekhnicheskiy redaktor

[What happens in the athlete's body during physical exercise] Chto  
proiskhodit v organizme sportsmena pri vypolnenii fizicheskikh  
uprashnenii. Moskva, Gos. izd-vo "Fizkul'tura i sport," 1951. 99 p.  
[Microfilm] (MLRA 9:8)

(EXERCISE)

KRYUKYALIS, B.[Kriukelis,B.]; CHYURAS,A.[Ciuras,A.]; LUR'YE, U., red.;  
LUKOSHEVICHYUS,St.[Lukosevicius,St.], tekhn. red.

[Production of forage on collective and state farms of the  
Lithuania S.S.R.] Proizvodstvo kormov v kolkhozakh i sovkho-  
zakh Litovskoi SSR. Vil'nius, Gos.izd-vo polit.i nauchnoi lit-ry,  
1960. 34 p. (MIRA 14:12)

(Lithuania--Forage)

KRYUNAS, T., tekhnoruk

They are progressing all the time. Prom. koop. 12 nc.10:4  
0 '58. (MIFA 11:10)

1. Artel' "Stakhanovets," g. Vil'nyus.  
(Vilnius--Plastics industry) (Vilnius--Aluminum industry)

YEVDOKIMOV, I.S.; YEVSTIGNEYEV, O.P.; KRJUSHIN, V.N.; DROZDOW, B.M., redaktor;  
TRBESVYATSKIY, N.N., retsenzient; SOKOLOVA, T.Y., tekhnicheskiy redaktor;

[Calculating machines] Schetno-tsifrovye mashiny; uchebnoe posobie  
dlia tekhnikumov. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroitel'  
noi i sudostroitel'noi lit-ry, 1953. 326 p. (MIRA 9:1)  
(Calculating machines)

YEVDOKIMOV, Ivan Semenovich, YEVSTIGEYEV, German Pavlovich, KRYUSHIN,  
V.N.

[Calculating machines] Schetnye mashiny. Izd. 2. 2., perer. i  
dopol. Moskva, Gos. nauch.-tekhn. izd-vo mashinostroitel'noi  
lit-ry, 1955. p. 387. (MIRA 11:10)  
(Calculating machines)

Kryushkin, V. P.

## TUBES &amp; THERMIONICS

"Effect of Dielectric on the Phase Constants of Spatial Harmonics of a Helix," by V. P. Kryushkin, Radiotekhnika i Electronika, No 70, July 1957, pp 901-911.

A dispersion equation is derived for a helix surrounded by a dielectric cylinder of finite thickness, using certain approximations. Good agreement is obtained in the comparison of the calculated values of the effect of the dielectric for the first backward harmonic with the measurements made of a double-wound helix made of round wire, secured by means of quartz tubes. Refers to "Traveling Wave Tube Helix Impedance," by P. K. Tien (Proceedings IRE, 1953, 41, 11, 1617-1623), Electromagnetic Wave Propagation on Helical Structures" by S. Sensiper (Proceedings IRE, 1955, 43, 2, 149-161), and "The Helix as a Backward Wave Circuit Structure," by Watkins and Ash (Journal of Applied Physics, 1954, 25, 6, 782-790).

Card 1/1

- 57 -

Kryushkin APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000826920008-

Comparative technical and economic evalution of apartment houses having different numbers of stories. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitektury, 1954. 68 p. (55-41128)

AKADEMIIA arkhitektury SSSR, Moscow. Nauchnoissledovatel'skii institut arkhitektury zhilishcha. Sravnitel'naiia tekhniko...1954 (Card 2, 55-41128)

TH4820.A4

1. Apartment houses- Russia. I. Kriushkov N.V.,ed. II. Akademiiia arkhitektury SSSR, Moscow. Nauchno-issledovatel'skii institut gradostroitel'stva.

KRYUCHKOV, V. G.:

Kryuchkov, V. G.: "Problems of the economic utilization of the Volgadelta region." Moscow Order of Lenin and Order of Labor Red Banner State University M. V. Lomonosov. Moscow, 1956. (Dissertation for the Degree of Candidate in Geographical Science)

SO: Knizhnaya letopis', No 27, 1956. Moscow. Pages 94-109; ill.

KRYUTCHENKO, V.K., inzh.; LISOVETS, Ye.I., inzh.

Expediency of the use of hydraulic carriages with front or  
tail arrangement of tool holders in relation to lathe axis.  
Mashinostroenie no.5:53-55 S-0 '64 (MIRA 18:2)

KRYVASHEIN, M.S.

Apparatus for collecting crumb peat. Vestsi AN BSSR Ser. fiz.-  
tekhn. nav. no.3:30-40 '58. (MIRA 11:10)  
(Peat machinery)

1. KRYVDA, S. A.
2. USSR (600)
4. Forests and Forestry
7. Shelterbelt forestry. Les. khoz. 5, no. 10, 1952.
  
9. Monthly List of Russian Accessions, Library of Congress, January, 1953. Unclassified.

USSR / Forestry. Forest Cultures.

K

Abs Jour : Ref Zhur - Biologiya, No 18, 1958, No. 82238

Author : Kryvda, S. A.

Inst : NOT given

Title : Forest Cultivation in Southern Yorgoni

Orig Pub : Lesn. zh-vo, 1958, No 3, 76-80

Abstract : No abstract given

Card 1/1

#1471

END

36

KRYVDA, S.A.

Practices in planting oak in clusters in the southern part of the  
Yergeni Hills (Kalmyk A.S.S.R.). Agrobiologija no.3:412-418 My-Je  
'62. (MIRA 15:10)

1. Kalmytskaya nauchno-issledovatel'skaya lesnaya opytnaya stantsiya  
g. Elista.  
(YERGENI HILLS--OAK)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826920008-6

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826920008-6"

TEKNO, I.

The design office of a plant upon which four orders have been conferred.  
No 9.

Tankist, o 12, 1948.

KRYVELYEV, I. A.

"O soderzhanii ponyatiya religii."

report submitted for 7th Intl Cong, Anthropological & Ethnological Sciences,  
Moscow, 3-10 Aug 64.

KRYVEN' P. V.

Ukraine - Economic Conditions

For the Marxist-Leninist working out of the history of the people's state and the development of the working class of the Ukraine. ("Development of capitalist industry and the formation of an industrial proletariat in the Ukraine at the end of the 19th and the beginning of the 20th centuries." O. O. Nesterenko. Reviewed by P. V. Kryven'.) Visnyk AN URSR 24, No. 2, 1953.

Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

L 21128-66 ENT(m)/EMP(t) IIP(c) .D  
ACC NR: AP6009069

SOURCE CODE: UR/0185/66/011/003/0286/0292

AUTHOR: Bilyy, M. U.; Kryvenko, P. Y.; Krivenko, P. I.

ORG: State University im. T. G. Shevchenko, Kiev (Kiyivskiy Derzhuniversitet)

TITLE: Luminescence of solutions and alkaline-halide salts containing gold 22

SOURCE: Ukrayins'kyy fizychnyy zhurnal, v. 11, no. 3, 1966, 286-292

TOPIC TAGS: luminescence, gold, halide, radiation spectrum

ABSTRACT: A laboratory study was performed in which a luminescent solution LiCl(HCl) + AuCl was prepared. Since gold chloride in aqueous solvents decomposes at room temperature almost instantaneously, a cold HCl was used as solvent. The solution manifested bright red luminescence on excitation by the light of a mercury lamp after freezing in liquid air. Pressed transparent disks of AuCl + KCl and AuCl salt also proved to be luminescent. The absorption spectrum of the pressed disks was measured. The measured radiation and excitation spectra coincide, within the limits of error, for solutions, pressed disks, and AuCl salt. With a drop in temperature the radiation spectra of the solutions and the AuCl salt exhibit a shift toward the long waves. The spectral characteristics obtained did not agree with the spectral characteristics of the crystallophosphor KCl - Au and the system of energy levels of the free Au<sup>++</sup>ion. A preliminary conclusion is drawn that the luminescence is caused by the AuCl molecule. Orig. art. has: 3 figures, and 5 formulas. [Based on authors' abstract] [JKP]

SUB CODE: 20/ SUBM DATE: 28May65/ ORIG REF: 009/ OTH REF: 004  
Card 1/8

ANOKHINA, Lyudmila Alekseyevna; SHMEL'VA, Margarita Nikolayevna;  
KRYVILEV, I.A., doktor fil. nauk, otd. red.; GORBUKOVICH,  
B.G., red.

[Culture and living conditions of the collective farmers  
of Kalinin Province] Kul'tura i byt kolkhoznikov Kalininskoi  
oblasti. Moskva, Izd-vo "Nauka," 1964. 351 p.  
(MIRA 17:7)

ACC NR: AP6027591

SOURCE CODE: UR/0230/66/012/004/0447/0451

AUTHOR: Kryanova, A. A. — Krivova, A. A.

ORG: Chair of Industrial Hygiene, Kharkov Medical Institute (Kafedra gigiyeni pratsi Kharkiv's'kogo medychnogo instytutu)

TITLE: Effect of multiple irradiation by an intermittent current of ultraviolet radiation on the higher nervous activity of white rats

SOURCE: Fiziologichnyy zhurnal, v. 12, no. 4, 1966, 447-451

TOPIC TAGS: conditioned reflex, animal physiology, radiation biologic effect, ultraviolet radiation, reflex activity

ABSTRACT: The effect of cyclic, intermittent UV irradiation in biological doses of 0.1 and 1.0 (mercury quartz lamp) was studied on 24 male rats aged 2—3 mos. Conditioned-reflex activity was studied using the Kotlyarevskiy method (motor-food reflexes). It was found that the degree and nature of changes in higher nervous activity depended on the radiation dose and regimen. Intermittent irradiation (biological dose of 0.1) caused a greater shift in conditioned-reflex activity than continuous irradiation. A 0.75/0.75 (duration/interval, sec) regimen caused a depressed excitatory process to intensify. A 1/1 and 5/15 regimen caused an opposite effect. After the third

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L 41147-66

ACC NR: AP6027591

exposure to UV, conditioned-reflex activity deteriorated, as reflected in a disrupted interplay between neural processes characterized by decreased excitability and increased lethargy. A 30/30 regimen had the same effect as a continuous regimen in evoking changes in higher nervous activity. Intermittent irradiation (biological dose of 1.0) had the same effect as a 10.0 biological dose of continuous irradiation.  
Orig. art. has: 1 figure. [CD]

SUB CODE: 06/ SUBM DATE: 120ct64/ ORIG REF: 009/ OTH REF: 002

ATD PRESS: 505-4

Card 2/2 ZC

KARBOWNICKI, Stanislaw; MAZUR, Mieczyslaw; KRYWENCZYK, Danuta

Pharmacodynamic properties of some organic zinc compounds. (I. Zinc  
formate). Roczn. pom. akad. med. Swierczecki. 7:237-244 '61.

1. Z Zakladu Farmakologii Pomorskiej Akademii Medycznej Kierownik:  
doc. dr Mieczyslaw Mazur i z Zakladu Technologii Srodow Leczniczych  
Wydziału Chemicznego Politechniki w Szczecinie Kierownik: doc. mgr inż.  
Stanislaw Karbownicki.

(FORMATES pharmacol) (ZINC pharmacol)

KRIWENCZYK, Danuta; MAZUR, Mieczyslaw

Effect of some mineral waters and of their components on the  
smooth muscle of isolated strips of large intestine in the  
guinea pig. Roczn. pocm. akad. med. Swierczewski 9:115-121  
'63.

1. Z Zakladu Farmakologii Pomorskiej Akademii Medycznej

Kierownik: doc. dr Mieczyslaw Mazur.

(MUSCLE, SMOOTH) (MINERAL WATERS)

(INTESTINE, LARGE) (PHARMACOLOGY)

MALECKA-DYMNIKKA, Stanislawa; KRYWKO, Alina

Case of paroxysmal tachycardia in an 8 year old boy. Polski tygod.  
lek. 14 no.3:130-132 19 Jan 59.

1. Z Kliniki Chorob Dziecięcych A.M. w Gdańsku; kierownik: prof. dr  
med. K. Krecinski.  
(TACHYCARDIA, PAROXYSMAL, in inf. & child  
case report (Pol))

HEJKA, Zuzanna; JANIKOWSKI, Tadeusz; KRYWKO, Alina; TYLICKA, Teresa;  
WDOWIAK, Wanda; WOZNICZKO, Jerzy.

Incidence of neurologic symptoms in the newborns in relation  
to causative factors. Ginek. Pol. 36 no. 12:1379-1386 D 1 65

1. Z Kliniki Neurologicznej AM w Gdansku (Kierowniki: prof. dr.  
med. Z. Majewska); z I Kliniki Położnictwa i Chorob Kobiecych  
AM w Gdansku (Kierowniki: prof. dr. med. S. Metler) i z II  
Kliniki Położnictwa i Chorob Kobiecych AM w Gdansku (Kierowniki:  
prof. dr. med. W. Gromadzki).

Wojciech Sosnowski, M.D., Ph.D., Poland.

Responsible physician and developmental director of the Institute.  
tel. 39-60-5183-585 Hwy 16.

1. Z I Kliniki położnictwa i ginekologii Uniwersyteckiego Szpitala Akademickiego  
w Gliensku (Kierownik: prof. dr hab. n. med. J. ...).

DZIEDZIUSZKO, Anna; KRYWKO, Alina

Endemic occurrence of purulent meningitis in a neonatal ward.  
Pediat. Pol. 40 no.3:273-278 Mr '65

1. Z I Kliniki Położnictwa i Chorob Kobiecych Akademii Medycznej w Gdańsku (Kierownik: prof. dr. med. S. Matler).

KRYZANOV, Rudolf, dr. v. inž. chemik; PALKA, Jaroslav, inž. Čsl., VEGELA,  
MUDr.

Fast methods of determining the content of nitrogen substances  
in plants. Pt.2. Rost výroba 11 no.3:317-320 Mr '65.

1. Chemical Department of the Central Research Institute of Plant  
Production, Prague-Ruzyně 597. Submitted December 12, 1964.

KRYZANEK, Janek, provozny chemik; PRUGAR, Jaroslav, inz. ČV., JIRÁČEK,  
Vlado, RNDr., CSc.

Fast methods of determining the content of nitrogen substances  
in plants. Pt.6. Rost výroba 11 no.3:337-340 Mr '65.

1. Chemical Department of the Central Research Institute of  
Plant Production, Prague-Ruzyne 507 (for Kryzaneck, Prugar).
2. Chair of Biochemistry of the Faculty of Natural Sciences  
of the Charles University, Prague 2, Albertov 2030 (for Jiracek).  
Submitted December 12, 1964.

ACCESSION NR: AT4040384

Z/2503/63/000/009/0199/0227

AUTHOR: Kryzanek, Vladimir (Kryzanek, Vladimir)

TITLE: Large analog computer with digital control and numerical print-out

SOURCE: Ceskoslovenska akademie ved. Vyzkumny ustav matematickych stroju. Stroje na zpracovani informaci, no. 9, 1963, 199-227

TOPIC TAGS: analog computer, ANALOGON computer

ABSTRACT: The article reports results of full-scale operation of the ANALOGON computer at the Rechenzentrum der Flugtechnischen Versuchsanstalt (Computing Center of the Flight Engineering Test Station) at Letnany. In achieving high precision and low computation time, the following measures were considered of the greatest importance: 1) central location of parts of the digital amplifier circuits with feedback in an area with precise temperature control; 2) employment of helical potentiometers with windings strictly following a certain law; 3) servomechanical installation of potentiometers utilizing a keyboard or perforated tape; 4) attachment of a digital voltmeter, a high-speed printer, and precision

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ACCESSION NR: AT4040384

timer; 5) use of changeable programming panels; and 6) inclusion of circuits for high-speed regulation of switching and of time and amplitude values. These features are treated in detail, and appropriate circuit diagrams are given. Orig. art. has: 23 figures.

ASSOCIATION: Forschungsinstitut fuer mathematische Maschinen, Prag (Research Institute for Mathematical Machines, Prague)

SUBMITTED: 03Sep62

DATE ACQ: 18Jun64

ENCL: 00

SUB CODE: DP, EE

NO REF Sov: 000

OTHER: 000

Card 2/2

L 29319-45

ACC NK/AP6006160

(A)

SOURCE CODE: CZ/0078/65/000/010/0019/0019

AUTHOR: Hron, Jaroslav (Prague); Kliment, Jiri (Prague); Kryzaneck, Vladimir  
(Engineer, Prague); Mirtes, Bohumil (Engineer, Prague); Vyticka, Alois (Engineer,  
ORG: none Prague)

50  
BTITLE: [An electrical indicator circuit] CZ Pat. No. PV 5792-63

SOURCE: Vynalezy, no. 10, 1965, 19

TOPIC TAGS: ~~signal detection, signal interference~~, computer,  
amplifier stage, ELECTRONIC SIGNAL, ELECTRONIC CIRCUIT, ELECTRIC  
MEASURING INSTRUMENT, CONTROL CIRCUIT

ABSTRACT: An electrical indicator circuit is described which serves on the one hand for the successive individual indication that the level of an electrical signal has been exceeded at a number of controlled electrical outputs, and on the other as an indicator that the level has been exceeded of the electrical signal of all the controlled electrical outputs to one point in parallel, for example, as an overload indicator for computing amplifiers, in particular transistorized computing amplifiers. In this device the electrical outputs of the individual controlled points are connected on the one hand directly to the contacts of one level of a multiple position switch, and through

Card 1/2

L 29319-66

ACC NR: AP6006160

its branch to the input of the indicating device with the overload indicator, and on the other through resistors to a common conductor which is connected through a branch to the second level of the switch.

SUB CODE: 09 / SUBM DATE: 220ct63

Card 2/2 BK

KRYZANOVSKIY, O.L.

"A survey of ground beetles of the tribe Trechini occurring in the  
Caucasus" by R.Jeannel. Reviewed by O.L.Kryzhanovskii. Ent. oboz.  
40 no.1:250-251 '61. (MIRA 14:4)  
(Caucasus--Ground beetles) (Jeannel, R.)

KRZANOWSKA, Halina

"Genetics" by Edmund Malinowski. Reviewed by Halina Krzanowska.  
Wszeszyt no. 3:71-72 Mr'64.

KRYZE, B.

On the resolution of the Czechoslovakian government of September  
9, 1959, No. 758, "On certain measures against silicosis". Pra-  
covni lek.li no.9:441-442 N '59.  
(SILICOSIS prev.& control)

KRYZE, Branko, promovany lekar

"Risk" allowances and health protection at work. Prace mzda 9 no.10:  
437-439 O '61.

(Industrial safety) (Industrial hygiene)  
(Wages)

KRYZE, Branko

New law on occupational health safety and protection. Pracovni lek.  
13 no. 7:321-322 S '61.

(INDUSTRIAL MEDICINE legislation)

KRYZE, B.

On the problem of hygienic standards for vibrations. Pracovni lek.  
14 no.4:189-194 My '62.

(VIBRATIONS)

KRYZE, B.

The role and place of technicians and hygienic and anti-epidemic services. Prac. lek. 14 no. 7:315-316 S '62.  
(COMMUNICABLE DISEASE CONTROL) (HYGIENE)

KRYZE, Branko, ministerstvo zdravotnictvi

Current problems related to shortening the work day. Zdrav.  
aktuality 152:7-14 '63.

(INDUSTRIAL MEDICINE)  
(PSYCHOLOGY, INDUSTRIAL)

KRYZE, B.,( Praha 10, W. Piecka 98)

Czechoslovakian Red Cross and industrial medicine, Prac. lek.  
17 no.6:233-234 Ag '65.

CEJKA, Milan; JIRIK, Vladimir; KRYZE, Branko

Current status of the production and use of petroleum products.  
Prac. lek. 7 no.8:366-370 O ' 65.

1. Bensina, n.p., Praha; Ustav hygieny, Praha; Ministerstvo  
zdravotnictvi, Praha.

22. A NOVEL LINEAR EQUIVALENT (CIRCUIT) OF NON-LINEAR ELEMENTS AND SOME APPLICATIONS.

Slaboproudský Obzor, Vol. 18, No. 7, 487-71 (1958). In Czech.

It is assumed that, over a certain range, the characteristic of a nonlinear element can be approximated by the equation

$$U_0 + Z_0 I = U$$

where  $U$  and  $I$  are the voltage and current in the element, while  $U_0$  and  $Z_0$  are the voltage and the internal impedance of a fictitious equivalent source. If it is assumed that  $U_0$  and  $U$  are out of phase, the equation gives a three-point approximation by means of an elliptical characteristic. This type of equivalent circuit is particularly useful in the analysis of saturated reactors, since it permits the use of standard vector diagrams. Operation of a ferroresonant flip-flop is explained by means of the equivalent circuit and the design of a ferroresonant voltage stabilizer is carried out.

R.S. Sidorowicz

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826920008-6

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826920008-6"

KRZE, Jiri, inz., kandidat technickych ved

Conference on Machines for Processing Information in Paris. Vestnik  
68 no.5:655-656 '59.

L 00106-66 EED-2/EWP(1) IJP(c) BB/OG  
ACCESSION NR: AP5012867 CZ/0088/65/000/002/0144/0179

AUTHOR: Kryza, Jiri (Engineer, Candidate of sciences)

TITLE: Methods for storage and processing of analog data, used in MUSA-6

SOURCE: Kybernetika, no. 2, 1965, 144-179

TOPIC TAGS: computer theory, analog computer, data storage, data processing, computer technology

16L.41

16C.41

ABSTRACT: The paper, after a brief description of the MUSA-6 analog computer and its functions, discusses the following: The analog algorithms used for the storage and processing of analog data. The sampling method as used in the MUSA-6 computer; the mean value sampling circuit with a correction filter (the transfer function of the sampling circuit; the formula for the absolute value of its response characteristic and the formula for phase shift are derived). Encoding for the conversion of equidistant sampled signals into pulse-duration modulated (PDM) signals is discussed and compared with the triangular coding waveform. The influence of waveform distortion is discussed as an example of a generalized exponentially distorted triangular waveform. The influence of omitted sampling and the coding of nonsampled waveforms are also discussed. Recording of data on magnetic tapes, the effect of random error in the position of the recorded

L 00106-66  
ACCESSION NR: AP5012867

pulses, the two basic methods of reading and writing PDM signals used in MUSA-6 computer (one not requiring erasing and the other requiring erasing) are discussed. Multiplication by combining PDM and AM; multiplicator output for sawtooth coding; generalized interpolation circuit and the derivation of the general expression for the  $m$ -th order parabolic interpolation law; response of the circuit transfer function to a unit step function; the inherent delay of a symmetric interpolation; forming the interpolation output waveform in the  $i$ -th sampling interval for symmetric cubic interpolation and asymmetric quadratic interpolation; the quadratic nonsymmetrical interpolation circuit used in MUSA-6; 3-rd order symmetric cubic interpolation circuit; the quality of interpolation; and interpolation and resampling transfer functions are also considered. Integration in the MUSA system (zero and first order interpolation circuits for integral evaluation as used in the MUSA system) is discussed. Synchronization (simplest algorithm for the restoration of PDM signals; the effect of a sinusoidal disturbance of tape velocity on the synchronization algorithm; synchronization algorithm for the suppression of noise due to changes of tape velocity and the error due to this effect; the advantages of using triangular coding waveform) is also covered. The basic circuit used in the MUSA system

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Card

L 00106-66  
ACCESSION NR: AP5012867

2

for the generation of triangular coding waveform (the circuit diagram is shown as well as the waveforms at some of its points) is also discussed. Orig. art. has: 124 formulas and 16 figures.

ASSOCIATION: Ustav teorie informace a automatizace CSAV, Prague (Institute of information theory and automation CSAV)

SUBMITTED: 13Jul64 ENCL: 00 SUB CODE: DP  
NO REF SOV: 003 OTHER: 012

Card 3/3

L 31563-66

ACC NR: AP6025513

SOURCE CODE: CZ/0014/65/000/012/0469/0470

AUTHOR: Kryze, Jiri (Engineer; Candidate of sciences); Mertl, Vladimir (Engineer) *14*

ORG: none

TITLE: Equipment for recording the volt-ampere characteristics of tunnel diodes

SOURCE: Sdelovaci technika, no. 12, 1965, 469-470

TOPIC TAGS: recording equipment, tunnel diode, volt ampere characteristic

ABSTRACT: The article describes equipment for recording the volt-ampere characteristics of tunnel diodes. The principle of the device is explained and diagrams are presented. Better than 1% accuracy is obtained. Orig. art. has: 4 figures.

[JPRS: 34,691]

SUB CODE: 14, 09 / SUBM DATE: none / ORIG REF: 001 / SOV REF: 001

OTH REF: 002

Card 1/1 *fj*

0976 0893

SLEPHUKHA, I.M., kand.med.nauk; KRYZHANOVA, V.O., nauchnyy sotrudnik

Case of foreign body in the infra-lobar bronchus of the right lung. Pat., klin.i terap.tub. no.8:388-389 '58. (MIRA 13:7)

1. Iz 1-go khirurgicheskogo otdeleniya (rukoveditel' - starshiy nauchnyy sotrudnik G.G. Gorovenko) i pato-morfologicheskoy laboratorii (rukoveditel' - starshiy nauchnyy sotrudnik V.F. Tur'yeva) Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza im. akad. F.G. Yanovskogo.

(BRONCHI--FOREIGN BODIES)

KRYZHANOVA, V. G.: Master Med Sci (diss) -- "The duration of retention of the grippa virus in the lung tissues after the death of animals (Experimental pathological-anatomical and virological investigation)". Odessa, 1959. 12 pp (Odessa State Med Inst im N. I. Pirogov), 200 copies (KL, No 18, 1959, 129)

KRYZHANOVA, V.G.

Senile changes in the lung; an experimental study. Trach.delo  
no.2 1979-83 P '63. (MIRA 16:5)

1. Patologistologicheskaya laboratoriya Instituta gerontologii  
AMN SSSR; nauchnyy rukovoditel' - zasluzhennyy deyatel' nauki,  
prof. M.K. Dal'.  
(LUNGS--AGING)

BRUCHAC, D.; KRYTANOVSKA-KAPLUNOVA, E.P.

Characteristics of the uterine potential in its different functional states. Bratisl. lek. listy 44 no.4:193-200  
31 Ag '64.

1. II gynekologicko-porodnicka klinika Lek. fak. Univ. Komenskeho v Bratislave, (veduci doc. MUDr. A. Hudecovic); Laboratorium normalnej a patologickej fyziologie (veduci prof. N.L. Carmasevova) a Institut porodnictva a gynekologie AMN SSSR (riaditel prof. M.A. Petrov - Maslakov).

KRYZHANOVSKAYA, A. B.

"Long-Range Forecast of Yearly Runoff" (Hydrology of Land, Applied Hydrology)  
Gidrotekhn. str-vo, No 8, 1953, pp 39-40

W-31146, 1 Feb 55

KRYZHANOVSKAYA, A. B.

"Determining the Corrections in the Levels of the Mean Flow of the Dnepr on Re-forming the River Bed" (Hydrology of Land, Rivers) Izv. In-ta gidrol. i gidrotekhniki AN USSR, 10 (17), 1953, pp 107-111

Abs

W-31146, 1 Feb 55

KRYZHANOVSKAYA, A.B., inzhener.

Long-term forecasting of yearly water discharge. Gidr.stroi. 22 no.8:39-  
40 Ag '53.  
(MIRA 6:8)  
(Hydrology)

KRYZHANOVSKAYA, A.B., kandidat tekhnicheskikh nauk; ZHELEZNYAK, I.A.,  
kandidat tekhnicheskikh nauk; MOKLYAK, V.I., kandidat tekhnicheskikh  
nauk.

On hydrological forecasting. Gidr.stroi. 23 no.5:37-40 '54.(MLR 7:8)  
(Hydrology)

KRYZHANOVSKAYA, Ariadna Borisovna [Kryzhaniv's'ka A.B.]; CHIPPIN, G.O.  
[Chippin, H.O.], kand.tekhn.nauk, red.; SHTUL'MAN, I.P., red.  
izd-va; ZHUKOVSKIY, A.D.[Zhukovs'kiy, A.D.], tekhn.red.

[Long-range forecasting of the Dnieper runoff] Dovhoterminovi  
prohnoisy kharakterystyk stoku Dnipro. Kyiv, Vyd-vo Akad. nauk  
URSR, 1957. 87 p.  
(Dnieper River)

(MIRA 11:4)

*KRYZHANIVSKA, A.B.*

Development of hydrological prognoses in the Ukraine. Visnyk  
AN URSR 28 no.10:45-51 O '57. (MIRA 10:12)  
(Ukraine--Hydrology)